

**НАУКОВО-ТЕХНІЧНА БІБЛІОТЕКА ім. Г. І. ДЕНИСЕНКА
НАЦІОНАЛЬНОГО ТЕХНІЧНОГО УНІВЕРСИТЕТУ
УКРАЇНИ «КИЇВСЬКИЙ ПОЛІТЕХНІЧНИЙ ІНСТИТУТ
ІМЕНІ ІГОРЯ СІКОРСЬКОГО»**



**ПУБЛІКАЦІЇ ДОСЛІДНИКІВ КПІ ІМ. ІГОРЯ СІКОРСЬКОГО
У WEB OF SCIENCE ЗА І КВАРТАЛ 2018 Р.**

КИЇВ 2018

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№	Автор	Назва	Співавтори	Джерело	Категорія JCR® и Q	IF
1.	Adamenko, V. O.	Results comparison of microwave lowpass filters three- and one-dimensional modeling	КПІ Zinher, Y. L. Adamenko, Y. F. Adamenko, V. O. Nelin, E. A.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 56-61		0.0
	Adamenko, V. O.	Three- and One-Dimensional Modeling of Microstrip Lowpass Filters	КПІ Zinher, Y. L. Adamenko, Y. F. Adamenko, V. O. Nelin, E. A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
2.	Adamenko, Y. F.	Results comparison of microwave lowpass filters three- and one-dimensional modeling	КПІ Zinher, Y. L. Adamenko, Y. F. Adamenko, V. O. Nelin, E. A.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 56-61		0.0
	Adamenko, Y. F.	Three- and One-Dimensional Modeling of Microstrip Lowpass Filters	КПІ Zinher, Y. L. Adamenko, Y. F. Adamenko, V. O. Nelin, E. A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO)		

3.	Aleksandrova, Marharyta	Contrast Classification Rules for Mining Local Differences in Medical Data	КПІ Aleksandrova, Marharyta Chertov, Oleg Інша афіліація (ін) Brun, Armelle Boyer, Anne	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL. 2, Стр.: 880-883		
4.	Alienin, Oleg	Comparative Analysis of Open Source Frameworks for Machine Learning with Use Case in Single-Threaded and Multi-Threaded Modes	КПІ Kochura, Yuriy Stirenko, Sergii Alienin, Oleg Novotarskiy, Michail Gordienko, Yuri	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 373-376		
5.	Babailova, Yekaterina	Remote Control Systems of Household Appliances	КПІ Herasyenko, Kostiantyn Babailova, Yekaterina Інша афіліація Starkova, Olena	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 585-588 Опубликовано: 2017		

6.	Baida, Iryna	Alloy Scattering Relaxation Time Simulation	КПІ Baida, Iryna Moskaliuk, Volodymyr	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
7.	Baliun, Oksana	THE USE OF MODERN TEACHING METHODS IN EDITOR EDUCATION IN UKRAINE	КПІ Fiialka, Svitlana Baliun, Oksana Інша афіліація Onkovych, Hanna	ADVANCED EDUCATION Выпуск: 7 Стр.: 57-63		0.0
8.	Bandeliuk, O. V.	Engineering of Nanostructured Plasmonic Substrates for Use as SERS Sensors	КПІ Bandeliuk, O. V. Kolobrodov, V. H.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDUVANNIA Выпуск: 70 Стр.: 62-71		0.0
9.	Bekh, S. V.	NUCLEON MOMENTUM DISTRIBUTIONS IN (HE)-H-3 AND THREE-BODY INTERACTIONS	КПІ Bekh, S. V. Інша афіліація Kobushkin, A. P. Strokovsky, E. A.	UKRAINIAN JOURNAL OF PHYSICS Том: 62 Выпуск: 11 Стр.: 927-935		0.0
10.	Bidyuk, Petro	Assessment of Cloud Service Provider Quality Metrics	КПІ Telenyk, Sergii Bidyuk, Petro Zharikov, Eduard Yasochka, Maxim	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		

11.	Bodilovskyi, O. K.	Method for Signal Processing of Biological Trends Based on Wavelet Analysis	КПІ Bodilovskyi, O. K. Popov, A. O.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 66-71		0.0
	Bodilovskyi, Oleh	Estimation of Time Domain Parameters for Camera-Based Respiration Monitoring	КПІ Bodilovskyi, O. K. Popov, A. O.	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
12.	Bogatyryova, Halina V.	On important precursor of singular optics (Tutorial)	КПІ Bogatyryova, Halina V. Інша афіліація Polyanskii, Peter V. Felde, Christina V. Konovchuk, Alexey V.	THIRTEENTH INTERNATIONAL CONFERENCE ON CORRELATION OPTICS Серия книг: Proceedings of SPIE Том: 10612 Номер статьи: UNSP 1061209		
13.	Bryhinets, Valentyn P.	ELEMENTS OF BLENDED LEARNING IN STUDYING PHYSICS IN THE TECHNICAL UNIVERSITY	КПІ Podlasov, Serhii O. Matviichuk, Oleksii V. Bryhinets, Valentyn P.	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 61 Выпуск: 5 Стр.: 151-161		0.0
14.	Brzhezytskyi, V. O.	APPLICATION OF HIGH VOLTAGE DIVIDERS FOR POWER QUALITY INDICES MEASUREMENT	КПІ Brzhezytskyi, V. O. Haran, Ya. O. Masliuchenko, I. M. Protsenko, O. P. Trotsenko, Ye. O. Інша афіліація Anokhin, Y. L.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 6 Стр.: 53-59		0.0

	Brzhezytskyi, V. O.	Mathematical Model of the Compensating High Frequency Line Reactor	KIII Brzhezytskyi, V. O. Laposha, M. Y. Mykhailenko, V. V. Peretyatko, Y. V.	2017 XXIIND INTERNATIONAL SEMINAR/WORKSHOP ON DIRECT AND INVERSE PROBLEMS OF ELECTROMAGNETIC AND ACOUSTIC WAVE THEORY (DIPED) Серія книг: Proceedings of the International Seminar Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory Стр.: 152-156 Опубліковано: 2017		
15.	Bunin, S. G.	Analysis of the IR-UWB Communication Channel in Case of "Non-Energy" Receiver	KIII Trubarov, I. V. Bunin, S. G. Mykhailov, S. O.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
16.	Bychkovskyi, V. O.	Evaluation of the quality characteristics of the radio electronic systems in the operation critical modes	KIII Bychkovskyi, V. O. Reutska, Y. Y.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 60-66		0.0

17.	Chertov, Oleg	Contrast Classification Rules for Mining Local Differences in Medical Data	КПІ Aleksandrova, Marharyta Chertov, Oleg Інша афіліація (ін) Brun, Armelle Boyer, Anne	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL. 2, Стр.: 880-883		
18.	Chichikalo, Nina	Features Virtualization Software Telecommunications Networks by Means of Simulation Riverbed Modeler	КПІ Rozorinov, Heorhii Trapezon, Kirill Vlasjuk, Anna Chichikalo, Nina Fendri, Aymen Pilkevich, Yuliya	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 246-249 Опубликовано: 2017		
19.	Chorny, A. V.	Nanostructured PVD Film-Coated Alumina Powders for Thermal Spraying Technologies	КПІ Smirnov, I. V. Furman, V. K. Chorny, A. V. Інша афіліація Dolgov, N. O. Andreytsev, A. Yu.	PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серия книг: Proceedings of the international conference Nanomaterials-Applications and properties Номер статьи: UNSP 01FNC04 Опубликовано: 2017		

20.	Chugai, Oksana	METHODS THAT WORK: BEST PRACTICES OF ADULT EDUCATORS IN THE USA	КПІ Chugai, Oksana Інша афіліація Terenko, Olena Ogienko, Olena	ADVANCED EDUCATION Выпуск: 8 Стр.: 72-77		0.0
21.	Chygyrynets, O.	Self-assembled monoterpenoid phenol as vapor phase atmospheric corrosion inhibitor of carbon steel	КПІ Vorobyova, V. Chygyrynets, O. Інша афіліація Skiba, M. Kurmakova, I. Bondar, O.	INTERNATIONAL JOURNAL OF CORROSION AND SCALE INHIBITION Том: 6 Выпуск: 4 Стр.: 485-503		0.0
22.	Darmenko, Y. A.	Potential producers of biogenic magnetic nanoparticles among disease- producing microorganisms of the brain	КПІ Gorobets, S. V. Gorobets, O. Yu Darmenko, Y. A.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 400-404		0.0
23.	Daschenko, Olga	Improvement of energy efficiency and environmental safety of thermal energy through the implementation of contact energy exchange processes	КПІ Varlamov, Gennadii Borysovich Romanova, Kateryna Alexandrovna Nazarova, Iryna Daschenko, Olga Kapustiansky, Andry	ARCHIVES OF THERMO DYNAMICS Том: 38 Выпуск: 4 Стр.: 127-137		0.0
24.	Dembvtskvi, Anton	Agent-Based Modeling of the Human Behavior with Genetic Algorithm	КПІ Dembvtskvi, Anton Dorogvy, Yaroslav	2017 4TH INTERNATIONAL SCIENTIFIC- PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIO NS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 87-92 Опубликовано: 2017		

25.	Didenko, Y. V.	New Insight on Microwave Dielectrics Thermostability	КПІ Didenko, Y. V. Tatarchuk, D. D. Molchanov, V. I. Poplavko, Y. M.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
26.	Domashenko, Dmytro	Feature Ranking for Mild Cognitive Impairment and Alzheimer's Disease Diagnosis	КПІ Domashenko, Dmytro Manko, Maksym Popov, Anton Krashenyi, Igor Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубліковано: 2017		
27.	Dong, T. T.	Method for calculating the energy loss of a light signal in a telecommunication Li-Fi system	КПІ Romanov, O. Hordashnyk, Y. S. Dong, T. T.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		

28.	Dontsova, T. A.	Gas Sensor Device Creation	<p>КПІ Dontsova, T. A. Nagirnyak, S. V.</p>	<p>PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серія книг: Proceedings of the international conference Nanomaterials- Applications and properties Номер статті: UNSP 01NNPT13 Опубліковано: 2017</p>		
	Dontsova, T. A.	Magnetic Mineral Nanocomposite Sorbents for Removal of Surfactants	<p>КПІ Makarchuk, Oksana Dontsova, T. A. Krymets, Grigory</p>	<p>PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серія книг: Proceedings of the international conference Nanomaterials- Applications and properties Номер статті: UNSP 02MFPM02 Опубліковано: 2017</p>		
29.	Dorogy, Yaroslav Y.	Usage of Structural Optimization Algorithm of Neural Nets in Problems of Data Classification	<p>КПІ Dorogy, Yaroslav Y. Doroха-Ivaniuk, Olena O. Інша афіліація Dzelendzyak, Ulyana Tomczyk, Krzysztof (ІН)</p>	<p>PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING</p>		

				SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 2, Стр.: 983-987		
	Dorogvy, Yaroslav	Agent-Based Modeling of the Human Behavior with Genetic Algorithm	КПІ Dembvtskvi, Anton Dorogvy, Yaroslav	2017 4TH INTERNATIONAL SCIENTIFIC- PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIO NS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 87-92 Опубликовано: 2017		
30.	Doroha-Ivaniuk, Olena O.	Usage of Structural Optimization Algorithm of Neural Nets in Problems of Data Classification	КПІ Dorogyy, Yaroslav Y. Doroha-Ivaniuk, Olena O. Інша афіліація Dzelendzyak, Ulyana Tomczyk, Krzysztof (ІН)	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 2, Стр.: 983-987		
31.	Dzykovych, Olga	ANNOUNCEMENT- ANNOTATION TEXTS: DEFINITION, CORRELATION AND SYNTHESIS	КПІ Dzykovych, Olga Інша афіліація (ІН) Langer, Sandra J.	ADVANCED EDUCATION Выпуск: 7 Стр.: 28-32		0.0

32.	Dubrovka, F. F.	Novel High Performance Coherent Dual-Wideband Orthomode Transducer for Coaxial Horn Feeds	КПІ Dubrovka, F. F. Piltyay, S. I.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 277-280 Опубліковано: 2017		
	Dubrovka, F. F.	Radiation, Scanning and Matching Characteristics of The New Design of Phased Antenna Array of Printed Bow-Tie Dipoles	КПІ Dubrovka, F. F. Vydalko, O. E. Інша афіліація Gouz, V. I.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 151-154 Опубліковано: 2017		
	Dubrovka, F. F.	Ultrawideband Tapered Slot, Waveguide and Dipole Antenna Arrays	КПІ Dubrovka, F. F. Martyniuk, S. Y. Vasylenko, D. O. Postulga, O. S.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 20-25 Опубліковано: 2017		
33.	Fendri, Aymen	Features Virtualization Software Telecommunications Networks by Means of Simulation Riverbed Modeler	КПІ Rozorinov, Heorhii Trapezon, Kirill Vlasjuk, Anna Chichikalo, Nina Fendri, Aymen Pilkevich, Yuliya	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 246-249 Опубліковано: 2017		

34.	Fiialka, Svitlana	THE USE OF MODERN TEACHING METHODS IN EDITOR EDUCATION IN UKRAINE	КПІ Fiialka, Svitlana Baliun, Oksana Інша афіліація Onkovych, Hanna	ADVANCED EDUCATION Выпуск: 7 Стр.: 57-63		0.0
	Fiialka, Svetlana	Technical university students' media literacy in social networks	КПІ Fiialka, Svetlana	MEDIAOBRAZOVANIE-MEDIA EDUCATION Выпуск: 4 Стр.: 7-13 Опубликовано: 2017		0.0
35.	Furman, V. K.	Nanostructured PVD Film-Coated Alumina Powders for Thermal Spraying Technologies	КПІ Smirnov, I. V. Furman, V. K. Chornyi, A. V. Інша афіліація Dolgov, N. O. Andreytsev, A. Yu.	PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серия книг: Proceedings of the international conference Nanomaterials-Applications and properties Номер статьи: UNSP 01FNC04 Опубликовано: 2017		
36.	Gindikina, Mariia	Wave and Input Impedance Features in Radioengineering and Quantum Mechanics	КПІ Gindikina, Mariia Nelin, Evgeniy	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

37.	Globa, Larysa	Power Consumption and Performance Balance (PCPB) scheduling algorithm for computer cluster	КПІ Globa, Larysa Stepurin, Oleksandr Gvozdetska, Nataliia Prokopets, Volodymyr Інша афіліація (ін) Schill, Alexander	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
	Globa, Larysa	Ontology model of intelligent modeling system for marine facilities identification	КПІ Novogradska, R. L. Globa, Larysa Koval, A. V. Інша афіліація Senchenko, V. R.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
38.	Gorbyk, P. P.	Synthesis and Properties of Nanosized Single-Domain Ferrite Spinels	КПІ Gorbyk, P. P. Інша афіліація Abramov, M. V. Dubrovin, I. V. Makhno, S. M. Turanska, S. P.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 18 Выпуск: 1 Стр.: 59-105		0.0
39.	Gordienko, Yuri	Comparative Analysis of Open Source Frameworks for Machine Learning with Use Case in Single-Threaded and Multi-Threaded Modes	КПІ Kochura, Yuriy Stirenko, Sergii Alienin, Oleg Novotarskiy, Michail Gordienko, Yuri	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 373-376		

40.	Gorobets, O. Yu	Liquid-liquid phase separation and cluster formation at deposition of metals under inhomogeneous magnetic field	КПІ Gorobets, O. Yu. Gorobets, Yu. I. Rospotniuk, V. P. Grebinaha, V. I. Kyba, A. A	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серія книг: Journal of Physics Conference Series Том: 903 Номер статті: UNSP 012057		
	Gorobets, O. Yu	Biogenic magnetic nanoparticles in lung, heart and liver	КПІ Gorobets, S. V. Gorobets, O. Yu Medviediev, O. Kuzminykh, L. V. Інша афіліація Golub, V. O.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 405-408		0.0
	Gorobets, O. Yu	Potential producers of biogenic magnetic nanoparticles among disease-producing microorganisms of the brain	КПІ Gorobets, S. V. Gorobets, O. Yu Darmenko, Y. A.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 400-404		0.0
	Gorobets, O. Yu	The prediction of biogenic magnetic nanoparticles biomineralization in human tissues and organs	КПІ Medviediev, O. Gorobets, O. Yu Gorobets, S. V. Yadrykhins'ky, V. S.	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серія книг: Journal of Physics Conference Series Том: 903 Номер статті: UNSP 012002		
41.	Gorobets, S. V.	The prediction of biogenic magnetic nanoparticles biomineralization in human tissues and organs	КПІ Medviediev, O. Gorobets, O. Yu Gorobets, S. V. Yadrykhins'ky, V. S.	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серія книг: Journal of Physics Conference Series Том: 903 Номер статті: UNSP 012002		

	Gorobets, S. V.	Potential producers of biogenic magnetic nanoparticles among disease-producing microorganisms of the brain	КПІ Gorobets, S. V. Gorobets, O. Yu Darmenko, Y. A.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 400-404		0.0
	Gorobets, S. V.	Biogenic magnetic nanoparticles in lung, heart and liver	КПІ Gorobets, S. V. Gorobets, O. Yu Medviediev, O. Kuzminykh, L. V. Інша афіліація Golub, V. O.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 405-408		0.0
42.	Gorobets, Yu. I.	Liquid-liquid phase separation and cluster formation at deposition of metals under inhomogeneous magnetic field	КПІ Gorobets, O. Yu. Gorobets, Yu. I. Rospotniuk, V. P. Grebinaha, V. I. Kyba, A. A	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серия книг: Journal of Physics Conference Series Том: 903 Номер статьи: UNSP 012057		
43.	Grebinaha, V. I.	Liquid-liquid phase separation and cluster formation at deposition of metals under inhomogeneous magnetic field	КПІ Gorobets, O. Yu. Gorobets, Yu. I. Rospotniuk, V. P. Grebinaha, V. I. Kyba, A. A	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серия книг: Journal of Physics Conference Series Том: 903 Номер статьи: UNSP 012057		
44.	Gromnadska, Marina	Ferromagnetic resonance in the ethmoid bones of salmon and silver carp	КПІ Gromnadska, Marina Інша афіліація Gorobets, Svitlana Gorobets, Oksana Golub, Volodymyr	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серия книг: Journal of Physics Conference Series Том: 903 Номер статьи: UNSP 012001		
45.	Guseva, E. V.	Two-part electrodes of the physical phantom for EIT	КПІ Hamanenko, O. I. Guseva, E. V.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA		0.0

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46.	Gvozdetska, Nataliia	Power Consumption and Performance Balance (PCPB) scheduling algorithm for computer cluster	КПІ Globa, Larysa Stepurin, Oleksandr Gvozdetska, Nataliia Prokopets, Volodymyr Інша афіліація (ін) Schill, Alexander	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
47.	Haiko, H.	SHIELDED DEVELOPMENT OF BOTTOM GAS HYDRATES	КПІ Haiko, H. Pyha, L.	MINING OF MINERAL DEPOSITS Том: 11 Выпуск: 3 Стр.: 117-123		0.0
48.	Hamanenko, O. I.	Two-part electrodes of the physical phantom for EIT	КПІ Hamanenko, O. I. Guseva, E. V.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 49-55		0.0
49.	Haran, Ya. O.	APPLICATION OF HIGH VOLTAGE DIVIDERS FOR POWER QUALITY INDICES MEASUREMENT	КПІ Brzhezytskyi, V. O. Haran, Ya. O. Masliuchenko, I. M. Protsenko, O. P. Trotsenko, Ye. O. Інша афіліація Anokhin, Y. L.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 6 Стр.: 53-59		0.0

50.	Herasymenko, Kostiantyn	Survey of the IoT Data Transmission Protocols	<p>КПІ Starkova, Olena Herasymenko, Kostiantyn Інша афіліація Polianytsia, Andrii</p>	<p>2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 369-371 Опубліковано: 2017</p>		
	Herasymenko, Kostiantyn	Remote Control Systems of Household Appliances	<p>КПІ Herasymenko, Kostiantyn Babailova, Yekaterina Інша афіліація Starkova, Olena</p>	<p>2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 585-588 Опубліковано: 2017</p>		
51.	Hordashnyk, Y. S.	Method for calculating the energy loss of a light signal in a telecommunication Li-Fi system	<p>КПІ Romanov, O. Hordashnyk, Y. S. Dong, T. T.</p>	<p>2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIONS TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017</p>		

	Hordashnyk, Y. S.	IMS: MODEL AND CALCULATION METHOD OF TELECOMMUNICATION NETWORK's CAPACITY	КПІ Romanov, O., I Nesterenko, M. M. Veres, L. A. Hordashnyk, Y. S.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
52.	Ilchenko, Michael	Trisection Microstrip Delay Line Filter With Mixed Cross-Coupling	КПІ Zakharov, Alexander Ilchenko, Michael	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS Том: 27 Выпуск: 12 Стр.: 1083-1085	ENGINEERING, ELECTRICAL & ELECTRONIC Q2	1.887
	Ilchenko, Mikhail E.	Areas of degeneration oscillations in metamaterial cells	КПІ Ilchenko, Mikhail E. Zhivkov, Alexander P.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
53.	Ilnytskyi, A. I.	Mathematical model of instantaneous frequency measuring process of radioemission phasemeasuring sources by interference type devices	КПІ Ilnytskyi, A. I. Інша афіліація Voitko, V. V.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 17-22		0.0

54.	Ivanov, O. S.	Investigations on temperature dependences of parameters of I-127 NQR spectrum of $(\text{BiI}_3)_{(1-x)}(\text{PbI}_2)_x$ mixed layered semiconductor and alkaline halogens crystals	КПІ Ivanov, O. S. Vertegel, I. I. Інша афіліація Vertegel, I. G. Chesnokov, E. D. Ovcharenko, O. I. Gnatenko, Yu P. Ponkratenko, O. A.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 360-364		0.0
55.	Kalita, V. M.	Hysteresis of magnetization reversal loops in films with perpendicular anisotropy in an inclined magnetic field	КПІ Kalita, V. M. Інша афіліація Ryabchenko, S. M.	LOW TEMPERATURE PHYSICS Том: 43 Выпуск: 11 Стр.: 1260-1270	PHYSICS, APPLIED Q4	0.804
56.	Kapustiansky, Andry	Improvement of energy efficiency and environmental safety of thermal energy through the implementation of contact energy exchange processes	КПІ Varlamov, Gennadii Borysovich Romanova, Kateryna Alexandrovna Nazarova, Iryna Daschenko, Olga Kapustiansky, Andry	ARCHIVES OF THERMO DYNAMICS Том: 38 Выпуск: 4 Стр.: 127-137		0.0
57.	Karplyuk, Yevgeniy	Epileptic seizure prediction based on singular value decomposition of heart rate variability features	КПІ Smirnov, Yaroslav Popov, Anton Panchev, Oleg Karplyuk, Yevgeniy Інша афіліація Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		

	Karplyuk, Yevgeniy	Heart Beat-to-Beat Intervals Classification for Epileptic Seizure Prediction	КПІ Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Smirnov, Yaroslav Інша афіліація Zaunseder, Sebastian(ін) Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
58.	Kazmirenko, Victor	Tuning Range of Microwave Devices with Micromechanical Control	КПІ Kazmirenko, Victor Prokopenko, Yuriy Poplavko, Yuriy	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 40-45 Опубликовано: 2017		
59.	Khalatov, A. A.	Numerical simulation of a flat plate film cooling with a coolant supply into different shape indentations	КПІ Khalatov, A. A. Panchenko, N. A. Інша афіліація Severin, S. D.	THERMOPHYSICS AND AEROMECHANICS Том: 24 Выпуск: 5 Стр.: 731-737	MECHANICS Q4 THERMODYNAMICS Q4	0.747
	Khalatov, A. A.	Application of cylindrical, triangular and hemispherical dimples in the film cooling technology	КПІ Khalatov, A. A. Panchenko, N. A. Інша афіліація Severin, S. D.	INTERNATIONAL CONFERENCE PROBLEMS OF THERMAL PHYSICS AND POWER ENGINEERING (PTPPE-2017) Серия книг: Journal of Physics Conference Series Том: 891 Номер статьи: UNSP 012145		

60.	Khmeliuk, Volodymyr	Logics Based Application Integration for Interdisciplinary Scientific Investigations	КПІ Telenyk, Sergii Khmeliuk, Volodymyr Інша афіліація Nowakowski, Grzegorz (ін) Yefremov, Kostiantyn	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL. 2, Стр.: 1026-1031		
61.	Kochura, Yuriy	Comparative Analysis of Open Source Frameworks for Machine Learning with Use Case in Single-Threaded and Multi-Threaded Modes	КПІ Kochura, Yuriy Stirenko, Sergii Alienin, Oleg Novotarskiy, Michail Gordienko, Yuri	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 373-376		
62.	Kolesnik, Valerii	Decomposition-compensation Approach with Adaptive Scheduling	КПІ Kolesnik, Valerii Rolik, Oleksandr	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 419-424 Опубликовано: 2017		

63.	Kolobrodov, M. S.	Limit characteristics of digital optoelectronic processor	КПІ Kolobrodov, V. G. Tymchik, G. S. Kolobrodov, M. S.	THIRTEENTH INTERNATIONAL CONFERENCE ON CORRELATION OPTICS Серия книг: Proceedings of SPIE Том: 10612 Номер статьи: UNSP 106120L		0.0
64.	Kolobrodov, V. H.	Calculation Model for Optoelectronic Remote Sensing System's Radiometric Resolution at Arbitrary Viewing Angles	КПІ Kolobrodov, V. H. Mykytenko, V. I. Інша афіліація Lykholit, M. I. Tiagur, V. M. Dobrovolska, K. V.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 30-34		0.0
	Kolobrodov, V. G.	Limit characteristics of digital optoelectronic processor	КПІ Kolobrodov, V. G. Tymchik, G. S. Kolobrodov, M. S.	THIRTEENTH INTERNATIONAL CONFERENCE ON CORRELATION OPTICS Серия книг: Proceedings of SPIE Том: 10612 Номер статьи: UNSP 106120L		0.0
	Kolobrodov, V. H.	Engineering of Nanostructured Plasmonic Substrates for Use as SERS Sensors	КПІ Bandeliuk, O. V. Kolobrodov, V. H.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 62-71		0.0
65.	Kolosova, Hanna	THEONYMS IN THE HORROR STORY OF HOWARD PHILLIPS LOVECRAFT "IMPRISONED WITH THE PHARAOHS"	КПІ Kolosova, Hanna	ADVANCED EDUCATION Выпуск: 8 Стр.: 92-98		0.0

66.	Kolotii, Andrii	Land Degradation Estimation from Global and National Satellite based Datasets within UN Program	КПІ Kussul, Nataliia Kolotii, Andrii Shelestov, Andrii Lavreniuk, Mykola Інша афіліація Yailymov, Bohdan	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 1, Стр.: 383-386		
67.	Konoval, Oleksandra	Structure-oriented Classifiers in Objects Feature Space Defined by Set of Measurement	КПІ Nastenko, Ievgen Konoval, Oleksandra Nosovets, Olena Pavlov, Volodymyr	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 488-491		
68.	Kornaga, Yaroslav	The Scheduler for Distributed Computer Systems Based on the Network Centric Approach to Resources Control	КПІ Mukhin, Vadym Kornaga, Yaroslav Volokyta, Artem Інша афіліація Hu, Zhenbing (ін) Herasymenko, Oksana	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS VOL 1 Стр.: 518-523		

69.	Koval, A. V.	Ontology model of intelligent modeling system for marine facilities identification	КПІ Novogradska, R. L. Globa, Larysa Koval, A. V. Інша афіліація Senchenko, V. R.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
70.	Kovalchuk, Lyudmila	Analysis of Splitting Attacks on Bitcoin and GHOST Consensus Protocols	КПІ Kovalchuk, Lyudmila Інша афіліація Kaidalov, Dmytro Shevtsov, Oleksiy Nastenko, Andrii Rodinko, Mariia Oliyunkov, Roman	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 2 Стр.: 978-982		
71.	Kovaliuk, Tetiana V.	MODELLING OF HIGHER EDUCATION DEVELOPMENT BASED ON COMPETENCE APPROACH AND PERSONAL ORIENTED EDUCATIONAL TRAJECTORIES	КПІ Kovaliuk, Tetiana V. Інша афіліація Pasichnyk, Volodymyr V. Kunanets, Nataliia E.	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 61 Выпуск: 5 Стр.: 245-260		0.0

72.	Krashenyi, Igor	Feature Ranking for Mild Cognitive Impairment and Alzheimer's Disease Diagnosis	КПІ Domashenko, Dmytro Manko, Maksym Popov, Anton Krashenyi, Igor Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
73.	Kravchuk, Oleksiy	ANTI-CORRUPTION EDUCATION AT TECHNICAL UNIVERSITY	КПІ Kravchuk, Oleksiy	ADVANCED EDUCATION Выпуск: 8 Стр.: 78-83		0.0
74.	Kravets, V.	PECULIARITIES OF BRITTLE AND DUCTILE MATERIALS DESTRUCTION AND DEFORMATION DURING THE EXPLOSION OF INDUSTRIAL SHAPED CHARGES	КПІ Kravets, V. Інша афіліація Voitenko, Yu. Shukurov, A. Drachuk, O.	MINING OF MINERAL DEPOSITS Том: 11 Выпуск: 2 Стр.: 12-20		0.0
75.	Kravets, Petro I.	Method and Technology of Synthesis of Neural Network Models of Object Control with their Hardware Implementation on FPGA	КПІ Kravets, Petro I. Shymkovych, Volodymyr M. Інша афіліація Samotyy, Volodymyr	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 2, Стр.: 947-951		

76.	Krush, Petro	The Governmental Policy of Budget Balancing in Ukraine	КПІ Krush, Petro Mastiuk, Dmytro Інша афіліація Valouch, Petr	EUROPEAN FINANCIAL SYSTEMS 2017: PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE, PT 1 Стр.: 441-449		
77.	Krymets, Grigory	Magnetic Mineral Nanocomposite Sorbents for Removal of Surfactants	КПІ Makarchuk, Oksana Dontsova, T. A. Krymets, Grigory	PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серия книг: Proceedings of the international conference Nanomaterials-Applications and properties Номер статьи: UNSP 02MFPM02 Опубликовано: 2017		
78.	Dmytro, Ksenzovets	ARIMA forecast models for scheduling usage of resources in IT-infrastructure	КПІ Dmytro, Ksenzovets Sergii, Telenyk Andiy, Pysarenko	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 356-360		

79.	Kukharicheva, Kateryna	Automatic Speech Recognition Performance for Training on Noised Speech	КПІ Kukharicheva, Kateryna Prodeus, Arkadiy	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (АІСТ 2017) Стр.: 71-74 Опубликовано: 2017		
80.	Kukharuk, A. D.	Identifying the relationships between the level of countries' economic development and innovation activity	КПІ Kukharuk, A. D. Skorobogatova, N. Y. Pyshnograiev, I. O.	MARKETING AND MANAGEMENT OF INNOVATIONS Выпуск: 4 Стр.: 301-314		0.0
81.	Kushchovyi, S. M.	Measurement of Temperature of Molten Zone at the Directional Crystallization of Blades of the Gas-Turbine Engine	КПІ Markin, M. O. Markina, O. M. Kushchovyi, S. M.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 18 Выпуск: 2 Стр.: 141-154		0.0
82.	Kushnir, Halyna	Comparison Plagiarism Search Algorithms Implementations	КПІ Kushnir, Halyna Vashchilin, Serhii	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (АІСТ 2017) Стр.: 97-100 Опубликовано: 2017		
83.	Kussul, Nataliia	Land Degradation Estimation from Global and National Satellite based Datasets within UN Program	КПІ Kussul, Nataliia Kolotii, Andrii Shelestov, Andrii Lavreniuk, Mykola Інша афіліація Yailymov, Bohdan	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED		

				COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 1, Стр.: 383-386		
84.	Kuzminykh, L. V.	Biogenic magnetic nanoparticles in lung, heart and liver	КПІ Gorobets, S. V. Gorobets, O. Yu Medviediev, O. Kuzminykh, L. V. Інша афіліація Golub, V. O.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 405-408		0.0
85.	Kyba, A. A.	Liquid-liquid phase separation and cluster formation at deposition of metals under inhomogeneous magnetic field	КПІ Gorobets, O. Yu. Gorobets, Yu. I. Rospotniuk, V. P. Grebinaha, V. I. Kyba, A. A.	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серия книг: Journal of Physics Conference Series Том: 903 Номер статьи: UNSP 012057		
86.	Kyrychenko, Serhii O.	CLOUD PLATFORM OF THE MODERN UNIVERSITY AS THE PREREQUISITE OF TRANSITION TO THE INNOVATIVE MODEL OF ECONOMIC DEVELOPMENT	КПІ Kyrychenko, Serhii O. Yereshko, Yuliia O. Інша афіліація Kaminskyi, Oleh Ye	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 61 Выпуск: 5 Стр.: 84-95		
87.	Kytsun, P. H.	The use of optimal spatial filtering by the method of common spatial pattern for the classification of EEG signals according to the type of brain activity	КПІ Kytsun, P. H.	VISNYK NTUU KPI SERIIA- RADIOTEKHNKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 36-39		0.0

88.	Laposha, M. Y.	Mathematical Model of the Compensating High Frequency Line Reactor	КПІ Brzhezytskyi, V. O. Laposha, M. Y. Mykhailenko, V. V. Peretyatko, Y. V.	2017 XXIIND INTERNATIONAL SEMINAR/WORKSHOP ON DIRECT AND INVERSE PROBLEMS OF ELECTROMAGNETIC AND ACOUSTIC WAVE THEORY (DIPED) Серія книг: Proceedings of the International Seminar Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory Стр.: 152-156 Опубліковано: 2017		
89.	Lavreniuk, Mykola	Land Degradation Estimation from Global and National Satellite based Datasets within UN Program	КПІ Kussul, Nataliia Kolotii, Andrii Shelestov, Andrii Lavreniuk, Mykola Інша афіліація Yailymov, Bohdan	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 1, Стр.: 383-386		
90.	Lebedev, D. Yu	Temperature stability of ultra low voltage signals multiplier	КПІ Pavlov, L. N. Lebedev, D. Yu	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 49-55		

91.	Liashuk, O. M.	Homomorphic Two-Stage Image Sequence Filtering Algorithm in the Presence of Correlated Speckle Noise	KIII Liashuk, O. M. Vishnevyy, S. V. Zhuk, S. Y.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 52-59		0.0
	Liashuk, O. M.	Homomorphic two-stage non-causal image filtration in the presence of correlated speckle noise	KIII Liashuk, O. M. Zhuk, S. Y.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
92.	Loboda, P. I.	ALTERNATIVE METHOD FOR DETERMINING COMPRESSIBILITY OF POWDER SYSTEMS	KIII Minitzky, A. V. Loboda, P. I.	POWDER METALLURGY AND METAL CERAMICS Том: 56 Выпуск: 7-8 Стр.: 424-429	MATERIALS SCIENCE, CERAMICS METALLURGY & METALLURGICA L ENGINEERING Q4	0.342
93.	Machusky, Eugene	Quantum Metric of Classic Physics	KIII Machusky, Eugene	2ND INTERNATIONAL CONFERENCE ON DESIGN AND MANUFACTURING ENGINEERING (ICDME2017) Серия книг: IOP Conference Series-Materials Science and Engineering Том: 239 Номер статьи: UNSP 012009		

94.	Makarchuk, Oksana	Magnetic Mineral Nanocomposite Sorbents for Removal of Surfactants	КПІ Makarchuk, Oksana Dontsova, T. A. Krymets, Grigory	PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серія книг: Proceedings of the international conference Nanomaterials-Applications and properties Номер статті: UNSP 02MFPM02 Опубліковано: 2017		
95.	Manko, Maksym	Feature Ranking for Mild Cognitive Impairment and Alzheimer's Disease Diagnosis	КПІ Domashenko, Dmytro Manko, Maksym Popov, Anton Krashenyi, Igor Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубліковано: 2017		
96.	Markin, M. O.	Measurement of Temperature of Molten Zone at the Directional Crystallization of Blades of the Gas-Turbine Engine	КПІ Markin, M. O. Markina, O. M. Kushchovyi, S. M.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 18 Выпуск: 2 Стр.: 141-154		0.0

97.	Markina, O. M.	Measurement of Temperature of Molten Zone at the Directional Crystallization of Blades of the Gas-Turbine Engine	КПІ Markin, M. O. Markina, O. M. Kushchovyi, S. M.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 18 Выпуск: 2 Стр.: 141-154		0.0
98.	Martyniuk, S. Y.	Ultrawideband Tapered Slot, Waveguide and Dipole Antenna Arrays	КПІ Dubrovka, F. F. Martyniuk, S. Y. Vasylenko, D. O. Postulga, O. S.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 20-25 Опубликовано: 2017		
99.	Masliuchenko, I. M.	APPLICATION OF HIGH VOLTAGE DIVIDERS FOR POWER QUALITY INDICES MEASUREMENT	КПІ Brzhezytskyi, V. O. Haran, Ya. O. Masliuchenko, I. M. Protsenko, O. P. Trotsenko, Ye. O. Інша афіліація Anokhin, Y. L.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 6 Стр.: 53-59		0.0
100	Mastiuk, Dmytro	The Governmental Policy of Budget Balancing in Ukraine	КПІ Krush, Petro Mastiuk, Dmytro Інша афіліація Valouch, Petr	EUROPEAN FINANCIAL SYSTEMS 2017: PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE, PT 1 Стр.: 441-449		

101	Matviichuk, Oleksii V.	ELEMENTS OF BLENDED LEARNING IN STUDYING PHYSICS IN THE TECHNICAL UNIVERSITY	КПІ Podlasov, Serhii O. Matviichuk, Oleksii V. Bryhinets, Valentyn P.	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 61 Выпуск: 5 Стр.: 151-161		0.0
102	Medviediev, O.	The prediction of biogenic magnetic nanoparticles biomineralization in human tissues and organs	КПІ Medviediev, O. Gorobets, O. Yu Gorobets, S. V. Yadrykhins'ky, V. S.	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серія книг: Journal of Physics Conference Series Том: 903 Номер статті: UNSP 012002		
	Medviediev, O.	Biogenic magnetic nanoparticles in lung, heart and liver	КПІ Gorobets, S. V. Gorobets, O. Yu Medviediev, O. Kuzminykh, L. V. Інша афіліація Golub, V. O.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 405-408		0.0
103	Melnyk, I. V.	Investigation of Complex Control System for High Voltage Glow Discharge Electron Sources	КПІ Melnyk, I. V. Melnyk, V. G. Tugai, B. A. Tuhai, S. B.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
104	Melnyk, V. G.	Investigation of Complex Control System for High Voltage Glow Discharge Electron Sources	КПІ Melnyk, I. V. Melnyk, V. G. Tugai, B. A. Tuhai, S. B.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS		

				(UKRMICO) Опубликовано: 2017		
105	Minitzky, A. V.	ALTERNATIVE METHOD FOR DETERMINING COMPRESSIBILITY OF POWDER SYSTEMS	KPII Minitzky, A. V. Loboda, P. I.	POWDER METALLURGY AND METAL CERAMICS Том: 56 Выпуск: 7-8 Стр.: 424-429	MATERIALS SCIENCE, CERAMICS METALLURGY & METALLURGICAL ENGINEERING Q4	0.342
106	Molchanov, V. I.	New Insight on Microwave Dielectrics Thermostability	KPII Didenko, Y. V. Tatarchuk, D. D. Molchanov, V. I. Poplavko, Y. M.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
107	Mosiychuk, V. S.	Dynamics of frequency dependences of parameters of electric impedance of a person during dry fasting	KPII Sharpan, O. B. Mosiychuk, V. S.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 43-48		0.0
108	Moskaliuk, Volodymyr	Alloy Scattering Relaxation Time Simulation	KPII Baida, Iryna Moskaliuk, Volodymyr	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

109	Movchanyuk, A.	LL-type Filter for Piezoelectric Transducer	КПІ Vistyzenko, Ye. Movchanyuk, A. Sushko, I. Novosad, A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
110	Mukhin, Vadym	The Scheduler for Distributed Computer Systems Based on the Network Centric Approach to Resources Control	КПІ Mukhin, Vadym Kornaga, Yaroslav Volokyta, Artem Інша афіліація Hu, Zhenbing (ін) Herasymenko, Oksana	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 1 Стр.: 518-523		
111	Musiychuk, Anna R.	Synthesis of 8De-pyrazolo[5',1':3,4]pyrazino[2,1-b]quinazolin-8-ones	КПІ Musiychuk, Anna R. Інша афіліація Hrynyshyn, Yevhenii Tsizorik, Nazar M. Bol'but, Andriy V. Vovk, Mykhailo V.	CHEMISTRY OF HETEROCYCLIC COMPOUNDS Том: 53 Выпуск: 11 Стр.: 1242-1247	CHEMISTRY, ORGANIC Q3	0.865
112	Mykhailenko, V. V.	Mathematical Model of the Compensating High Frequency Line Reactor	КПІ Brzhezytskyi, V. O. Laposha, M. Y. Mykhailenko, V. V. Peretyatko, Y. V.	2017 XXIIND INTERNATIONAL SEMINAR/WORKSHOP ON DIRECT AND INVERSE PROBLEMS OF ELECTROMAGNETIC		

				AND ACOUSTIC WAVE THEORY (DIPEd) Серия книг: Proceedings of the International Seminar Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory Стр.: 152-156 Опубликовано: 2017		
113	Mykhailov, S. O.	Analysis of the IR-UWB Communication Channel in Case of "Non-Energy" Receiver	КПІ Trubarov, I. V. Bunin, S. G. Mykhailov, S. O.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
114	Mykytenko, V. I.	Calculation Model for Optoelectronic Remote Sensing System's Radiometric Resolution at Arbitrary Viewing Angles	КПІ Kolobrodov, V. H. Mykytenko, V. I. Інша афіліація Lykholit, M. I. Tiagur, V. M. Dobrovolska, K. V.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 30-34		0.0
115	Nagirnyak, S. V.	Gas Sensor Device Creation	КПІ Dontsova, T. A. Nagirnyak, S. V.	PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серия книг: Proceedings of the international conference Nanomaterials-Applications and		

				properties Номер статъи: UNSP 01NNPT13 Опубликовано: 2017		
116	Naidenko, V. I.	Power distribution in the electromagnetic field. Portions of energy flows. portions energy	KIII Naidenko, V. I.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 17-22		0.0
	Naidenko, V. I.	Active and Reactive Energy of Electromagnetic Waves	KIII Naidenko, V. I.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 135-139 Опубликовано: 2017		
117	Nastenکو, Ievgen	Structure-oriented Classifiers in Objects Feature Space Defined by Set of Measurement	KIII Nastenکو, Ievgen Konoval, Oleksandra Nosovets, Olena Pavlov, Volodymyr	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 488-491		
118	Nazarova, Iryna	Improvement of energy efficiency and environmental safety of thermal energy through the implementation of contact energy exchange processes	KIII Varlamov, Gennadii Borysovich Romanova, Kateryna Alexandrovna Nazarova, Iryna Daschenko, Olga Kapustiansky, Andry	ARCHIVES OF THERMO DYNAMICS Том: 38 Выпуск: 4 Стр.: 127-137		0.0

119	Nelin, E. A.	Results comparison of microwave lowpass filters three- and one-dimensional modeling	KIII Zinher, Y. L. Adamenko, Y. F. Adamenko, V. O. Nelin, E. A.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 56-61		0.0
	Nelin, E. A.	The delta-models of reactive elements and low-pass filters	KIII Nelin, E. A. Shulha, A. V. Zinher, Ya. L.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 72-77		0.0
	Nelin, E. A.	Combined Electromagnetocrystalline Inhomogeneities	KIII Nelin, E. A. Zinher, Ya. L. Popsui, V. I.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 46-51		0.0
	Nelin, E. A.	Three- and One-Dimensional Modeling of Microstrip Lowpass Filters	KIII Zinher, Y. L. Adamenko, Y. F. Adamenko, V. O. Nelin, E. A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
	Nelin, Evgeniy	Wave and Input Impedance Features in Radioengineering and Quantum Mechanics	KIII Gindikina, Mariia Nelin, Evgeniy	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO		

				ELECTRONICS (UKRMICO) Опубликовано: 2017		
120	Nesterenko, M. M.	IMS: MODEL AND CALCULATION METHOD OF TELECOMMUNICATION NETWORK's CAPACITY	КПІ Romanov, O., I Nesterenko, M. M. Veres, L. A. Hordashnyk, Y. S.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
121	Nosovets, Olena	Structure-oriented Classifiers in Objects Feature Space Defined by Set of Measurement	КПІ Nastenko, Ievgen Konoval, Oleksandra Nosovets, Olena Pavlov, Volodymyr	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 488-491		
122	Novograduska, R. L.	Ontology model of intelligent modeling system for marine facilities identification	КПІ Novograduska, R. L. Globa, Larysa Koval, A. V. Інша афіліація Senchenko, V. R.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

	Novogradska, R. L.	Web-services Selection Based on Fuzzy Preference Relations	KIII Palii, Anna Novogradska, R. L.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
123	Novosad, A.	LL-type Filter for Piezoelectric Transducer	KIII Vistyzenko, Ye. Movchanyuk, A. Sushko, I. Novosad, A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
124	Novotarskiy, Michail	Comparative Analysis of Open Source Frameworks for Machine Learning with Use Case in Single-Threaded and Multi-Threaded Modes	KIII Kochura, Yuriy Stirenko, Sergii Alienin, Oleg Novotarskiy, Michail Gordienko, Yuri	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 373-376		

125	Otychenko, O. M.	Adsorption of ceftriaxon by biogenic hydroxyapatite with magnetic additions	КПІ Otychenko, O. M. Uvarova, I. V. Інша афіліація Babutina, T. Ye Kuda, O. A. Budylyna, O. M. Protsenko, L. S. Koval, O. Yu	FUNCTIONAL MATERIALS Том: 24 Выпуск: 4 Стр.: 577-583		0.0
126	Palii, Anna	Web-services Selection Based on Fuzzy Preference Relations	КПІ Palii, Anna Novogradska, R. L.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
127	Panchenko, N. A.	Numerical simulation of a flat plate film cooling with a coolant supply into different shape indentations	КПІ Khalatov, A. A. Panchenko, N. A. Інша афіліація Severin, S. D.	THERMOPHYSICS AND AEROMECHANICS Том: 24 Выпуск: 5 Стр.: 731-737	MECHANICS Q4 THERMODYNAMICS Q4	0.747
	Panchenko, N. A.	Application of cylindrical, triangular and hemispherical dimples in the film cooling technology	КПІ Khalatov, A. A. Panchenko, N. A. Інша афіліація Severin, S. D.	INTERNATIONAL CONFERENCE PROBLEMS OF THERMAL PHYSICS AND POWER ENGINEERING (PTPPE-2017) Серия книг: Journal of Physics Conference Series Том: 891 Номер статьи: UNSP 012145		

128	Panichev, Oleg	Epileptic seizure prediction based on singular value decomposition of heart rate variability features	КПІ Smirnov, Yaroslav Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Інша афіліація Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
	Panichev, Oleg	Heart Beat-to-Beat Intervals Classification for Epileptic Seizure Prediction	КПІ Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Smirnov, Yaroslav Інша афіліація Zaunseeder, Sebastian(ін) Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
129	Pavlov, L. M.	IC Discrete-Analog Correlators Accuracy Improvements	КПІ Pavlov, L. M.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 37-42		0.0
	Pavlov, L. N.	Temperature stability of ultra low voltage signals multiplier	КПІ Pavlov, L. N. Lebedev, D. Yu	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 49-55		0.0
130	Pavlov, O.	Studying the Properties of Different Materials Using Terahertz 3D Imager Radar	КПІ Pavlov, O. Інша афіліація Kosovets, M. A. Tovstenko, L.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 406-410 Опубликовано: 2017		

131	Pavlov, Volodymyr	Structure-oriented Classifiers in Objects Feature Space Defined by Set of Measurement	КПІ Nastenko, Ievgen Konoval, Oleksandra Nosovets, Olena Pavlov, Volodymyr	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 488-491		
132	Peretyatko, Y. V.	Mathematical Model of the Compensating High Frequency Line Reactor	КПІ Brzhezytskyi, V. O. Laposh, M. Y. Mykhailenko, V. V. Peretyatko, Y. V.	2017 XXIIND INTERNATIONAL SEMINAR/WORKSHOP ON DIRECT AND INVERSE PROBLEMS OF ELECTROMAGNETIC AND ACOUSTIC WAVE THEORY (DIPED) Серія книг: Proceedings of the International Seminar Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory Стр.: 152-156 Опубліковано: 2017		
133	Pilinsky, Volodymyr	Assessment of the Electromagnetic Environment Hardware Control Room in Cinema and Concert Hall	КПІ Pilinsky, Volodymyr Chupakhin, Alexander Інша афіліація Rozvadovskiy, Andrey Sirota, Roman Zaitsev, Ievgen (ІН)	2017 INTERNATIONAL SYMPOSIUM ON ELECTROMAGNETIC COMPATIBILITY - EMC EUROPE Серія книг: IEEE International Symposium on Electromagnetic Compatibility		

134	Piltyay, S. I.	Novel High Performance Coherent Dual-Wideband Orthomode Transducer for Coaxial Horn Feeds	KIII Dubrovka, F. F. Piltyay, S. I.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 277-280 Опубликовано: 2017		
	Piltyay, S. I.	High Performance Extended C-Band 3.4-4.8 GHz Dual Circular Polarization Feed System	KIII Piltyay, S. I.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 284-287 Опубликовано: 2017		
135	Pilkevich, Yuliya	Features Virtualization Software Telecommunications Networks by Means of Simulation Riverbed Modeler	KIII Rozorinov, Heorhii Trapezon, Kirill Vlasjuk, Anna Chichikalo, Nina Fendri, Aymen Pilkevich, Yuliya	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 246-249 Опубликовано: 2017		
136	Podlasov, Serhii O.	ELEMENTS OF BLENDED LEARNING IN STUDYING PHYSICS IN THE TECHNICAL UNIVERSITY	KIII Podlasov, Serhii O. Matviichuk, Oleksii V. Bryhinets, Valentyn P.	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 61 Выпуск: 5 Стр.: 151-161		0.0

137	Poplavko, Yuriy	Tuning Range of Microwave Devices with Micromechanical Control	КПІ Kazmirenko, Victor Prokopenko, Yuriy Poplavko, Yuriy	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 40-45 Опубліковано: 2017		
	Poplavko, Y. M.	New Insight on Microwave Dielectrics Thermostability	КПІ Didenko, Y. V. Tatarchuk, D. D. Molchanov, V. I. Poplavko, Y. M.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
138	Popov, A. O.	Method for Signal Processing of Biological Trends Based on Wavelet Analysis	КПІ Bodilovskyi, O. K. Popov, A. O.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 66-71		0.0
	Popov, Anton	Epileptic seizure prediction based on singular value decomposition of heart rate variability features	КПІ Smirnov, Yaroslav Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Інша афіліація Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубліковано: 2017		
	Popov, A. O.	Estimation of Time Domain Parameters for Camera-Based Respiration Monitoring	КПІ Bodilovskyi, O. K. Popov, A. O.	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубліковано: 2017		

	Popov, Anton	Eye Blink Detection for the Implantable System for Functional Restoration of Orbicularis Oculi Muscle	КПІ Popov, A. O. Інша афіліація Batulin, Danylo Bobrov, Andrii Tretiakova, Albina	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
	Popov, Anton	Heart Beat-to-Beat Intervals Classification for Epileptic Seizure Prediction	КПІ Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Smirnov, Yaroslav Інша афіліація Zaunseder, Sebastian(ін) Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
	Popov, Anton	Feature Ranking for Mild Cognitive Impairment and Alzheimer's Disease Diagnosis	КПІ Domashenko, Dmytro Manko, Maksym Popov, Anton Krashenyi, Igor Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
139	Popsui, V. I.	Combined Electromagnetocrystalline Inhomogeneities	КПІ Nelin, E. A. Zinher, Ya. L. Popsui, V. I.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 46-51		0.0
140	Postulga, O. S.	Ultrawideband Tapered Slot, Waveguide and Dipole Antenna Arrays	КПІ Dubrovka, F. F. Martyniuk, S. Y. Vasylenko, D. O. Postulga, O. S.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 20-25		

141	Prodeus, Arkadiy	Automatic Speech Recognition Performance for Training on Noised Speech	КПІ Kukharicheva, Kateryna Prodeus, Arkadiy	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 71-74 Опубліковано: 2017		
142	Prokopenko, Yuriy	Tuning Range of Microwave Devices with Micromechanical Control	КПІ Kazmirenko, Victor Prokopenko, Yuriy Poplavko, Yuriy	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 40-45 Опубліковано: 2017		
143	Prokopets, Volodymyr	Power Consumption and Performance Balance (PCPB) scheduling algorithm for computer cluster	КПІ Globa, Larysa Stepurin, Oleksandr Gvozdetska, Nataliia Prokopets, Volodymyr Інша афіліація (ін) Schill, Alexander	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		
144	Protsenko, O. P.	APPLICATION OF HIGH VOLTAGE DIVIDERS FOR POWER QUALITY INDICES MEASUREMENT	КПІ Brzhezytskyi, V. O. Haran, Ya. O. Masliuchenko, I. M. Protsenko, O. P. Trotsenko, Ye. O. Інша афіліація Anokhin, Y. L.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 6 Стр.: 53-59		0.0

145	Putrenko, Viktor	Mining Spatial Patterns of Distribution of Uranium in Surface and Ground Waters in Ukraine	КПІ Putrenko, Viktor Інша афіліація (ін) Govorov, Michael Gienko, Gennady	HANDBOOK OF RESEARCH ON GEOGRAPHIC INFORMATION SYSTEMS APPLICATIONS AND ADVANCEMENTS Серия книг: Advances in Geospatial Technologies Стр.: 520-546		
146	Pyha, L.	SHIELDED DEVELOPMENT OF BOTTOM GAS HYDRATES	КПІ Haiko, H. Pyha, L.	MINING OF MINERAL DEPOSITS Том: 11 Выпуск: 3 Стр.: 117-123		0.0
147	Andiy, Pysarenko	ARIMA forecast models for scheduling usage of resources in IT-infrastructure	КПІ Dmytro, Ksenzovets Sergii, Telenyk Andiy, Pysarenko	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 356-360		
148	Pyshnograiev, I. O.	Identifying the relationships between the level of countries' economic development and innovation activity	КПІ Kukharuk, A. D. Skorobogatova, N. Y. Pyshnograiev, I. O.	MARKETING AND MANAGEMENT OF INNOVATIONS Выпуск: 4 Стр.: 301-314		0.0

149	Rassukana, Yuliya V.	Silylated iminophosphonates: Novel reactive synthons for the preparation of fluorinated aminophosphonates and aminophosphonic acids	КПІ Rassukana, Yuliya V. Інша афіліація Stanko, Oleg V. Yelenich, Ivanna P. Onys'ko, Petro P.	TETRAHEDRON LETTERS Том: 58 Выпуск: 35 Стр.: 3449-3452	CHEMISTRY, ORGANIC Q2	2,193
150	Reutska, Y. Y.	Evaluation of the quality characteristics of the radio electronic systems in the operation critical modes	КПІ Bychkovskyi, V. O. Reutska, Y. Y.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 60-66		0.0
151	Rolik, Oleksandr	Consolidation of Virtual Machines Using Simulated Annealing Algorithm	КПІ Telenyk, Sergii Zharikov, Eduard Rolik, Oleksandr	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 117-121		
	Rolik, Oleksandr	Decomposition-compensation Approach with Adaptive Scheduling	КПІ Kolesnik, Valerii Rolik, Oleksandr	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 419-424 Опубликовано: 2017		

	Rolik, Oleksandr	An Integrated Approach to Cloud Data Center Resource Management	KIII Zharikov, Eduard Rolik, Oleksandr Telenyk, Sergii	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 211-218 Опубликовано: 2017		
152	Romanov, O.	Method for calculating the energy loss of a light signal in a telecommunication Li-Fi system	KIII Romanov, O. Hordashnyk, Y. S. Dong, T. T.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
	Romanov, O. I.	IMS: MODEL AND CALCULATION METHOD OF TELECOMMUNICATION NETWORK's CAPACITY	KIII Romanov, O. I. Nesterenko, M. M. Veres, L. A. Hordashnyk, Y. S.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

153	Romanova, Kateryna	Improvement of energy efficiency and environmental safety of thermal energy through the implementation of contact energy exchange processes	KIII Varlamov, Gennadii Borysovich Romanova, Kateryna Alexandrovna Nazarova, Iryna Daschenko, Olga Kapustiansky, Andry	ARCHIVES OF THERMO DYNAMICS Том: 38 Выпуск: 4 Стр.: 127-137		0.0
154	Rospotniuk, V. P.	Liquid-liquid phase separation and cluster formation at deposition of metals under inhomogeneous magnetic field	KIII Gorobets, O. Yu. Gorobets, Yu. I. Rospotniuk, V. P. Grebinaha, V. I. Kyba, A. A.	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серия книг: Journal of Physics Conference Series Том: 903 Номер статьи: UNSP 012057		
155	Rozorinov, Heorhii	Features Virtualization Software Telecommunications Networks by Means of Simulation Riverbed Modeler	KIII Rozorinov, Heorhii Trapezon, Kirill Vlasjuk, Anna Chichikalo, Nina Fendri, Aymen Pilkevich, Yuliya	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 246-249		
156	Saienko, Natalia	COGNITIVE DEVELOPMENT OF STUDENTS IN FOREIGN LANGUAGE ACQUISITION	KIII Saienko, Natalia	ADVANCED EDUCATION Выпуск: 7 Стр.: 4-8		0.0
157	Savchuk, B.	Sampling for Direct Search Method of all System Implementations Developed According to the Requirements of the Technical Design Specification	KIII Sunduchkov, Konstantin Skulysh, Mariia Sulima, Svitlana Savchuk, B.	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC		

				S&T) Стр.: 83-86 Опубликовано: 2017		
158	Sharpan, O. B.	Dynamics of frequency dependences of parameters of electric impedance of a person during dry fasting	КПІ Sharpan, O. B. Mosiychuk, V. S.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 43-48		0.0
159	Shelestov, Andrii	Land Degradation Estimation from Global and National Satellite based Datasets within UN Program	КПІ Kussul, Nataliia Kolotii, Andrii Shelestov, Andrii Lavreniuk, Mykola Інша афіліація Yailymov, Bohdan	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 1, Стр.: 383-386		
160	Shevchenko, K. L.	Photometric Absorbance Spectrum Analyzer of Slightly Transparent Biomaterials	КПІ Yanenko, O. P. Shevchenko, K. L. Shulha, V. A. Інша афіліація Holovchanska, O. D.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 62-65		0.0
161	Shulha, V. A.	Photometric Absorbance Spectrum Analyzer of Slightly Transparent Biomaterials	КПІ Yanenko, O. P. Shevchenko, K. L. Shulha, V. A. Інша афіліація Holovchanska, O. D.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 62-65		0.0

	Shulha, A. V.	The delta-models of reactive elements and low-pass filters	KPII Nelin, E. A. Shulha, A. V. Zinher, Ya. L.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 72-77		0.0
162	Shymkovych, Volodymyr M.	Method and Technology of Synthesis of Neural Network Models of Object Control with their Hardware Implementation on FPGA	KPII Kravets, Petro I. Shymkovych, Volodymyr M. Інша афіліація Samotyy, Volodymyr	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 2, Стр.: 947-951		
163	Silvestrov, A. M.	ANALYSIS OF THEORETICAL AND EXPERIMENTAL STUDIES OF THE HUBER EFFECT	KPII Silvestrov, A. M. Zimenkov, D. K.	UKRAINIAN JOURNAL OF PHYSICS Том: 62 Выпуск: 11 Стр.: 1001-1006		0.0
164	Skorobogatova, N. Y.	Identifying the relationships between the level of countries' economic development and innovation activity	KPII Kukharuk, A. D. Skorobogatova, N. Y. Pyshnograiev, I. O.	MARKETING AND MANAGEMENT OF INNOVATIONS Выпуск: 4 Стр.: 301-314		0.0
165	Skulysh, M.	HYBRID RESOURCE PROVISIONING SYSTEM FOR VIRTUAL NETWORK FUNCTIONS	KPII Sulima, S. Skulysh, M.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 1 Стр.: 16-23		0.0

	Skulysh, M.	Application of the "Endless Train" Method for the SDN Controller OpenDayLight	КПІ Skulysh, M.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 23-29		0.0
	Skulysh, M.	The method of resources involvement scheduling based on the long-term statistics ensuring quality and performance parameters	КПІ Skulysh, M.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
	Skulysh, Mariia	Sampling for Direct Search Method of all System Implementations Developed According to the Requirements of the Technical Design Specification	КПІ Sunduchkov, Konstantin Skulysh, Mariia Sulima, Svitlana Savchuk, B.	2017 4TH INTERNATIONAL SCIENTIFIC- PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIO NS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 83-86 Опубликовано: 2017		
166	Smirnov, I. V.	Nanostructured PVD Film-Coated Alumina Powders for Thermal Spraying Technologies	КПІ Smirnov, I. V. Furman, V. K. Chorny, A. V. Інша афіліація Dolgov, N. O. Andreytsev, A. Yu.	PROCEEDINGS OF THE 2017 IEEE 7TH INTERNATIONAL CONFERENCE NANOMATERIALS: APPLICATION & PROPERTIES (NAP) Серия книг: Proceedings of the international		

				conference Nanomaterials-Applications and properties Номер статъи: UNSP 01FNC04 Опубликовано: 2017		
167	Smirnov, Yaroslav	Epileptic seizure prediction based on singular value decomposition of heart rate variability features	КПШ Smirnov, Yaroslav Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Інша афіліація Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
	Smirnov, Yaroslav	Heart Beat-to-Beat Intervals Classification for Epileptic Seizure Prediction	КПШ Popov, Anton Panichev, Oleg Karplyuk, Yevgeniy Smirnov, Yaroslav Інша афіліація Zaunseeder, Sebastian (ІН) Kharytonov, Volodymyr	2017 SIGNAL PROCESSING SYMPOSIUM (SPSYMPO) Опубликовано: 2017		
168	Starkova, Olena	Survey of the IoT Data Transmission Protocols	КПШ Starkova, Olena Herasymenko, Kostiantyn Інша афіліація Polianytsia, Andrii	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 369-371 Опубликовано: 2017		

169	Stavytska, Iryna	THE FORMATION OF FOREIGN LANGUAGE COMPETENCE OF ENGINEERING STUDENTS BY MEANS OF MULTIMEDIA	КПІ Stavytska, Iryna	ADVANCED EDUCATION Выпуск: 7 Стр.: 123-128		0.0
170	Stepurin, Oleksandr	Power Consumption and Performance Balance (PCPB) scheduling algorithm for computer cluster	КПІ Globa, Larysa Stepurin, Oleksandr Gvozdetska, Nataliia Prokopets, Volodymyr Інша афіліація (ін) Schill, Alexander	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
171	Stirenko, Sergii	Comparative Analysis of Open Source Frameworks for Machine Learning with Use Case in Single-Threaded and Multi-Threaded Modes	КПІ Kochura, Yuriy Stirenko, Sergii Alienin, Oleg Novotarskiy, Michail Gordienko, Yuri	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 373-376		
172	Sulema, Yevgeniya	WebRTC-based 3D Videoconferencing System	КПІ Sulema, Yevgeniya Інша афіліація (ін) Rozinaj, Gregor	PROCEEDINGS OF 2017 INTERNATIONAL SYMPOSIUM ELMAR Серия книг: ELMAR Proceedings Стр.: 193-196 Опубликовано: 2017		
173	Sulima, S.	HYBRID RESOURCE PROVISIONING SYSTEM FOR VIRTUAL NETWORK FUNCTIONS	КПІ Sulima, S. Skulysh, M.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 1 Стр.: 16-23		0.0

	Sulima, Svitlana	Sampling for Direct Search Method of all System Implementations Developed According to the Requirements of the Technical Design Specification	KIII Sunduchkov, Konstantin Skulysh, Mariia Sulima, Svitlana Savchuk, B.	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 83-86 Опубликовано: 2017		
174	Sunduchkov, Konstantin	Sampling for Direct Search Method of all System Implementations Developed According to the Requirements of the Technical Design Specification	KIII Sunduchkov, Konstantin Skulysh, Mariia Sulima, Svitlana Savchuk, B.	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 83-86 Опубликовано: 2017		
175	Sushko, I.	LL-type Filter for Piezoelectric Transducer	KIII Vistyzenko, Ye. Movchanyuk, A. Sushko, I. Novosad, A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIONS TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
176	Taranenko, Larysa	CORRELATION OF THE ENGLISH FAIRY TALE'S PLOT STRUCTURE AND ITS PROSODIC ORGANISATION	KIII Taranenko, Larysa	ADVANCED EDUCATION Выпуск: 7 Стр.: 114-122		0.0

177	Tarasenko, Volodymyr	Self-reconfigurable Cryptographical Coprocessor for Data Streaming Encryption in Tasks of Telemetry and the Internet of Things	KPII Tarasenko, Volodymyr Інша афіліація Vorobets, Heorhii Vorobets, Oleksandr Horditsa, Valentyna Vorobets, Olha	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL. 2 Стр.: 1117-1120		
178	Tatarchuk, D. D.	New Insight on Microwave Dielectrics Thermostability	KPII Didenko, Y. V. Tatarchuk, D. D. Molchanov, V. I. Poplavko, Y. M.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO)		
179	Telenyk, Sergii	An Integrated Approach to Cloud Data Center Resource Management	KPII Zharikov, Eduard Rolik, Oleksandr Telenyk, Sergii	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 211-218		
	Sergii, Telenyk	ARIMA forecast models for scheduling usage of resources in IT-infrastructure	KPII Dmytro, Ksenzovets Sergii, Telenyk Andiy, Pysarenko	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON		

				COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 356-360		
Telenyk, Sergii	Consolidation of Virtual Machines Using Simulated Annealing Algorithm	KPII Telenyk, Sergii Zharikov, Eduard Rolik, Oleksandr		PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 117-121		
Telenyk, Sergii	Logics Based Application Integration for Interdisciplinary Scientific Investigations	KPII Telenyk, Sergii Khmeliuk, Volodymyr Інша афіліація Nowakowski, Grzegorz (ін) Yefremov, Kostiantyn		PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL. 2, Стр.: 1026-1031		
Telenyk, Sergii	Assessment of Cloud Service Provider Quality Metrics	KPII Telenyk, Sergii Bidyuk, Petro Zharikov, Eduard Yasochka, Maxim		2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS		

				(UKRMICO) Опубликовано: 2017		
180	Tereikovskiy, Ihor	Determination of Expected Output Signals of the Neural Network Model Intended for Image Recognition	КПІ Tereikovskiy, Ihor Інша афіліація Oksiiuk, Oleksandr Tereikovska, Liudmyla	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 596-599		
181	Tovkach, I. O.	Adaptive filtration of parameters of the movement UAV according to sensor networks based on measurements of the received signal strength	КПІ Tovkach, I. O. Zhuk, S. Ya	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDUVANNIA Выпуск: 69 Стр.: 41-48		0.0
182	Trapezon, Kirill	Features Virtualization Software Telecommunications Networks by Means of Simulation Riverbed Modeler	КПІ Rozorinov, Heorhii Trapezon, Kirill Vlasjuk, Anna Chichikalo, Nina Fendri, Aymen Pilkevich, Yuliya	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 246-249 Опубликовано: 2017		
183	Trotsenko, Ye. O.	APPLICATION OF HIGH VOLTAGE DIVIDERS FOR POWER QUALITY INDICES MEASUREMENT	КПІ Brzhezytskyi, V. O. Haran, Ya. O. Masliuchenko, I. M. Protsenko, O. P. Trotsenko, Ye. O. Інша афіліація Anokhin, Y. L.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 6 Стр.: 53-59		0.0

184	Trubarov, I. V.	Analysis of the IR-UWB Communication Channel in Case of "Non-Energy" Receiver	KIII Trubarov, I. V. Bunin, S. G. Mykhailov, S. O.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
185	Trubin, A. A.	Scattering of Electromagnetic Waves on Different Dielectric Resonators of the Microwave Filters	KIII Trubin, A. A.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 5-10		0.0
186	Tugai, B. A.	Investigation of Complex Control System for High Voltage Glow Discharge Electron Sources	KIII Melnyk, I. V. Melnyk, V. G. Tugai, B. A. Tuhai, S. B.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
187	Tuhai, S. B.	Investigation of Complex Control System for High Voltage Glow Discharge Electron Sources	KIII Melnyk, I. V. Melnyk, V. G. Tugai, B. A. Tuhai, S. B.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

188	Turysheva, Oksana	LEXEME MEIN- PART-OF-SPEECH APPURTENANCE IN THE MODERN GERMAN GRAMMAR IN THE FRAMEWORK OF OPTIMALITY THEORY	КПІ Turysheva, Oksana	ADVANCED EDUCATION Выпуск: 7 Стр.: 51-56		
189	Tymchik, G. S.	Limit characteristics of digital optoelectronic processor	КПІ Kolobrodov, V. G. Tymchik, G. S. Kolobrodov, M. S.	THIRTEENTH INTERNATIONAL CONFERENCE ON CORRELATION OPTICS Серия книг: Proceedings of SPIE Том: 10612 Номер статьи: UNSP 106120L		0.0
190	Uvarova, I. V.	Adsorption of ceftriaxon by biogenic hydroxyapatite with magnetic additions	КПІ Otychenko, O. M. Uvarova, I. V. Інша афіліація Babutina, T. Ye Kuda, O. A. Budylina, O. M. Protsenko, L. S. Koval, O. Yu	FUNCTIONAL MATERIALS Том: 24 Выпуск: 4 Стр.: 577-583		0.0
191	Varlamov, Gennadii Borysovich	Improvement of energy efficiency and environmental safety of thermal energy through the implementation of contact energy exchange processes	КПІ Varlamov, Gennadii Borysovich Romanova, Kateryna Alexandrovna Nazarova, Iryna Daschenko, Olga Kapustiansky, Andry	ARCHIVES OF THERMO DYNAMICS Том: 38 Выпуск: 4 Стр.: 127-137		0.0

192	Vashchilin, Serhii	Comparison Plagiarism Search Algorithms Implementations	КПІ Kushnir, Halyna Vashchilin, Serhii	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (АІСТ 2017) Стр.: 97-100 Опубліковано: 2017		
193	Vasylenko, D. O.	Ultrawideband Tapered Slot, Waveguide and Dipole Antenna Arrays	КПІ Dubrovka, F. F. Martyniuk, S. Y. Vasylenko, D. O. Postulga, O. S.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 20-25 Опубліковано: 2017		
194	Verbytskyi, Ievgen V.	OVERDAMPED MODES AND OPTIMIZATION OF RESONANCES IN LAYERED CAVITIES	КПІ Verbytskyi, Ievgen V. Інша афіліація Karabash, Ilya M. Logachova, Olga M.	METHODS OF FUNCTIONAL ANALYSIS AND TOPOLOGY Том: 23 Выпуск: 3 Стр.: 252-260		0.0
195	Veres, L. A.	IMS: MODEL AND CALCULATION METHOD OF TELECOMMUNICATION NETWORK's CAPACITY	КПІ Romanov, O. I. Nesterenko, M. M. Veres, L. A. Hordashnyk, Y. S.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубліковано: 2017		

196	Vertegel, I. I.	Investigations on temperature dependences of parameters of I-127 NQR spectrum of $(\text{BiI}_3)_{(1-x)}(\text{PbI}_2)_x$ mixed layered semiconductor and alkaline halogens crystals	КПІ Ivanov, O. S. Vertegel, I. I. Інша афіліація Vertegel, I. G. Chesnokov, E. D. Ovcharenko, O. I. Gnatenko, Yu P. Ponkratenko, O. A.	FUNCTIONAL MATERIALS Том: 24 Выпуск: 3 Стр.: 360-364		0.0
197	Vishnevyy, S. V.	Homomorphic Two-Stage Image Sequence Filtering Algorithm in the Presence of Correlated Speckle Noise	КПІ Liashuk, O. M. Vishnevyy, S. V. Zhuk, S. Y.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 52-59		0.0
198	Vistyzenko, Ye.	LL-type Filter for Piezoelectric Transducer	КПІ Vistyzenko, Ye. Movchanyuk, A. Sushko, I. Novosad, A.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
199	Vlasjuk, Anna	Features Virtualization Software Telecommunications Networks by Means of Simulation Riverbed Modeler	КПІ Rozorinov, Heorhii Trapezon, Kirill Vlasjuk, Anna Chichikalo, Nina Fendri, Aymen Pilkevich, Yuliya	2017 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION AND COMMUNICATION TECHNOLOGIES-2017 (AICT 2017) Стр.: 246-249 Опубликовано: 2017		

200	Volokyta, Artem	The Scheduler for Distributed Computer Systems Based on the Network Centric Approach to Resources Control	КПІ Mukhin, Vadym Kornaga, Yaroslav Volokyta, Artem Інша афіліація Hu, Zhenbing (ін) Herasymenko, Oksana	PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 1, Стр.: 518-523		
201	Vorobyova, V.	Self-assembled monoterpenoid phenol as vapor phase atmospheric corrosion inhibitor of carbon steel	КПІ Vorobyova, V. Chygyrynets, O. Інша афіліація Skiba, M. Kurmakova, I. Bondar, O.	INTERNATIONAL JOURNAL OF CORROSION AND SCALE INHIBITION Том: 6 Выпуск: 4 Стр.: 485-503		0.0
202	Vo Duy, Phuc	Study of the spectral characteristics of the Scattering of MOM-structures in non-linear locations	КПІ Zinchenko, M. V. Vo Duy, Phuc Zinkovskii, Yu F.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 70 Стр.: 11-16		0.0
203	Vydalko, O. E.	Radiation, Scanning and Matching Characteristics of The New Design of Phased Antenna Array of Printed Bow-Tie Dipoles	КПІ Dubrovka, F. F. Vydalko, O. E. Інша афіліація Gouz, V. I.	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 151-154 Опубликовано: 2017		

204	Yadrykhins'ky, V. S.	The prediction of biogenic magnetic nanoparticles biomineralization in human tissues and organs	КПІ Medviediev, O. Gorobets, O. Yu Gorobets, S. V. Yadrykhins'ky, V. S.	8TH JOINT EUROPEAN MAGNETIC SYMPOSIA (JEMS2016) Серія книг: Journal of Physics Conference Series Том: 903 Номер статті: UNSP 012002		
205	Yanenko, O. P.	Photometric Absorbance Spectrum Analyzer of Slightly Transparent Biomaterials	КПІ Yanenko, O. P. Shevchenko, K. L. Shulha, V. A. Інша афіліація Holovchanska, O. D.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 62-65		0.0
	Yanenko, Alexey	The Efficiency of Combining the Stabilization and Measurement Functions of a Quartz Multi-Frequency Oscillation System	КПІ Yanenko, Alexey Інша афіліація Pidchenko, Sergey Taranchuk, Alla	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
206	Yasochka, Maxim	Assessment of Cloud Service Provider Quality Metrics	КПІ Telenyk, Sergii Bidyuk, Petro Zharikov, Eduard Yasochka, Maxim	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

207	Yereshko, Yuliia O.	CLOUD PLATFORM OF THE MODERN UNIVERSITY AS THE PREREQUISITE OF TRANSITION TO THE INNOVATIVE MODEL OF ECONOMIC DEVELOPMENT	КПІ Kyrychenko, Serhii O. Yereshko, Yuliia O. Інша афіліація Kaminskyi, Oleh Ye	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 61 Выпуск: 5 Стр.: 84-95		0.0
208	Zakharov, Alexander	Trisection Microstrip Delay Line Filter With Mixed Cross-Coupling	КПІ Zakharov, Alexander Ilchenko, Michael	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS Том: 27 Выпуск: 12 Стр.: 1083-1085	ENGINEERING, ELECTRICAL & ELECTRONIC Q2	1.887
	Zakharov, Alexander	Unconventional Connection of Ferroelectric Capacitors to Resonators in Tunable Filters	КПІ Zakharov, Alexander	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 301-304 Опубликовано: 2017		
	Zakharov, A. V.	Tunable RX filter with Ferroelectric Capacitors for DCS, PCS and UMTS Communication Systems	КПІ Zakharov, Alexander	2017 XI INTERNATIONAL CONFERENCE ON ANTENNA THEORY AND TECHNIQUES (ICATT) Стр.: 297-300 Опубликовано: 2017		

209	Zaychenko, Yu.	The Application of Fuzzy Neural Networks in Corporations Bankruptcy Risk Forecasting	KIII Zaychenko, Yu. Zgurovsky, Michael	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 187-191		
210	Zgurovsky, Michael	The Application of Fuzzy Neural Networks in Corporations Bankruptcy Risk Forecasting	KIII Zaychenko, Yu. Zgurovsky, Michael	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 187-191		
211	Zharikov, Eduard	Consolidation of Virtual Machines Using Simulated Annealing Algorithm	KIII Telenyk, Sergii Zharikov, Eduard Rolik, Oleksandr	PROCEEDINGS OF THE 2017 12TH INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE ON COMPUTER SCIENCES AND INFORMATION TECHNOLOGIES (CSIT 2017), VOL. 1 Стр.: 117-121		

	Zharikov, Eduard	An Integrated Approach to Cloud Data Center Resource Management	KIII Zharikov, Eduard Rolik, Oleksandr Telenyk, Sergii	2017 4TH INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE PROBLEMS OF INFOCOMMUNICATIONS-SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 211-218 Опубликовано: 2017		
	Zharikov, Eduard	Assessment of Cloud Service Provider Quality Metrics	KIII Telenyk, Sergii Bidyuk, Petro Zharikov, Eduard Yasochka, Maxim	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
212	Zhivkov, Alexander P.	Areas of degeneration oscillations in metamaterial cells	KIII Ilchenko, Mikhail E. Zhivkov, Alexander P.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATION TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		

213	Zhuk, S. Ya	Adaptive filtration of parameters of the movement UAV according to sensor networks based on measurements of the received signal strength	KIII Tovkach, I. O. Zhuk, S. Ya	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 41-48		0.0
	Zhuk, S. Y.	Homomorphic Two-Stage Image Sequence Filtering Algorithm in the Presence of Correlated Speckle Noise	KIII Liashuk, O. M. Vishnevyy, S. V. Zhuk, S. Y.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 71 Стр.: 52-59		0.0
	Zhuk, S. Y.	Homomorphic two-stage non-causal image filtration in the presence of correlated speckle noise	KIII Liashuk, O. M. Zhuk, S. Y.	2017 SECOND INTERNATIONAL CONFERENCE ON INFORMATION AND TELECOMMUNICATIO N TECHNOLOGIES AND RADIO ELECTRONICS (UKRMICO) Опубликовано: 2017		
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	Zinher, Y. L.	The delta-models of reactive elements and low-pass filters	KIII Nelin, E. A. Shulha, A. V. Zinher, Ya. L.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 69 Стр.: 72-77	0.0
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219	Zvorykin, Alexander	CFD STUDY ON SPECIFICS OF FLOW AND HEAT TRANSFER IN VERTICAL BARE TUBES COOLED WITH WATER AT SUPERCRITICAL PRESSURES	КПІ Zvorykin, Alexander Інша афіліація Hanzha, Mark Fialko, Nataliia Bashkir, Ivanna Julii, Sherenkovskiyi Stryzheus, Svitlana Aleshko, Sergey Voitenko, Artem Meranova, Nataliia Pioro, Igor (ІН)	PROCEEDINGS OF THE 25TH INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING, 2017, VOL 9 Номер статьи: V009T15A013		